| Docket No. |
|------------|
| P-6124 |

Declaration and Power of Attorney For Patent Application

English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for

| | which a patent is sought on | the invention entitle | ed | • | | |
|------------------------------------|---|--|--|---|-------------------------------|---|
| | MONOLITHIC INFRARED FO | OCAL PLANE ARRA | Y DETECTORS | | | |
| | the specification of which | | | | | |
| | (check one) | | | | | |
| need three three three three three | ☑ is attached hereto. | | an United State | a Application No. | or DCT | International |
| F Him. Res. | Amuliantian Number | | as United State | s Application No. | OFCI | mtemational |
| gan ang | and was amended on | | | | | |
| = | (if applicable) | | | | | |
| | I hereby state that I have reincluding the claims, as ame | | | | dentified | specification, |
| | I acknowledge the duty to a known to me to be materi Section 1.56. | | | | | |
| | I hereby claim foreign price Section 365(b) of any foreign PCT International application listed below and have also inventor's certificate or PCT on which priority is claimed. | in application(s) for on which designate identified below, by International appli | patent or invented at least one checking the b | or's certificate, or country other th ox, any foreign a | Section an the Upplication | 365(a) of any United States, In for patent or |
| | Prior Foreign Application(s) | | | | Priority | Not Claimed |
| | | | | | | |
| | (Number) | (Country) | (Day/ | Month/Year Filed) | | |
| | (Number) | (Country) | (Day/ | Month/Year Filed) | | |
| | (Number) | (Country) | (Day/ | Month/Year Filed) | | |

| .,,,,,, | 7C) |
|---|---|
| | ľ |
| .11117. | Ď |
| destr. | Į. |
| | Ļ |
| 1111111 | Į. |
| .46111. | M |
| States | ļ. |
| 111 | |
| ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | |
| z | |
| 111711 | rës |
| 222222 | ũ |
| 1111111 | ::::: :::::::::::::::::::::::::::::::: |
| 1111111 | r≟i. |

| I hereby claim the benefit unde application(s) listed below: | r 35 U.S.C. Section 119(e |) of any United States provisional |
|--|--|--|
| (Application Serial No.) | (Filing Date) | |
| (Application Serial No.) | (Filing Date) | |
| (Application Serial No.) | (Filing Date) | |
| PCT International application in the lacknowledge the duty to disclose known to me to be material to p | manner provided by the first to the United States Patent a patentability as defined in T | disclosed in the prior United States or paragraph of 35 U.S.C. Section 112, and Trademark Office all information itle 37, C. F. R., Section 1.56 which and the national or PCT International |
| (Application Serial No.) | (Filing Date) | (Status) (patented, pending, abandoned) |
| (Application Serial No.) | (Filing Date) | (Status) (patented, pending, abandoned) |
| (Application Serial No.) | (Filing Date) | (Status) |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(patented, pending, abandoned)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

| William T. Rifkin | Reg. No. 26,501 |
|------------------------|-----------------|
| Mark I. Feldman | Reg. No. 26,880 |
| Michael A. Kenaga | Reg. No. 34,639 |
| James P. Ryther | Reg. No. 20,424 |
| Joel Bootzin | Reg. No. 42,343 |
| R. Blake Johnston | Reg. No. 41,097 |
| David J. Richter | Reg. No. 26,221 |
| Thomas W. Ryan | Reg. No. 43,072 |
| Jefferson Perkins | Reg. No. 31,407 |
| Jonathan D. Feuchtwang | Reg. No. 41,017 |

Send Correspondence to: Jefferson Perkins, Esquire

Piper Marbury Rudnick & Wolfe

P. O. Box 64807

Chicago, Illinois 60664-0807

Direct Telephone Calls to: (name and telephone number)

Jonathan D. Feuchtwang (312) 368-7296

| Full name of sole or first inventor Paul Boieriu | |
|--|----------------|
| Sole or first inventor's signature | Date 3/20/01 |
| Residence 400 E. 33rd Street, Apt. 510, Chicago, Illinois 60616 | |
| Citizenship Romania | |
| Post Office Address | 70.9 (III AM.) |

| Second inventor's signature | Date 317/01 |
|---|----------------|
| Residence 1529 Sequoia Lane, Darien, Illinois 60561 | |
| Citizenship India | |
| Post Office Address | |

| hird inventor's signature | Date |
|--|-----------------------|
| January | 93/23/01 |
| tesidence 54 Rutgers Street, Rockville, Maryland 20874 | |
| itizenship | |
| United States | |
| ost Office Address | |
| | |
| | |
| ull name of fourth inventor, if any ean-Pierre Faurie | |
| ourth inventor's signature | 03/12/o (Date |
| Residence 11 E. Chestnut Street, Apt. 28 F, Chicago, Illinois 60611 | |
| Citizenship U nited States | |
| Post Office Address | |
| | |
| | |
| Full name of fifth inventor, if any | |
| | |
| Sivalingam Sivananthan | Date ○3 / (3 / 0) |
| Fifth inventor's signature Residence 1416 Dunrobin Road, Naperville, Illinois 60540 | C3 / 13 / O |
| Full name of fifth inventor, if any Sivalingam Sivananthan Fifth inventor's signature Residence 1416 Dunrobin Road, Naperville, Illinois 60540 Citizenship United States | C3 / 13 / O |
| Sivalingam Sivananthan Fifth inventor's signature Residence 1416 Dunrobin Road, Naperville, Illinois 60540 Citizenship | Date C3 / i3 / C |
| Sivalingam Sivananthan Fifth inventor's signature Residence 1416 Dunrobin Road, Naperville, Illinois 60540 Citizenship United States | |
| Sivalingam Sivananthan Fifth inventor's signature Residence 1416 Dunrobin Road, Naperville, Illinois 60540 Citizenship United States | C3 / i3/ C |
| Sivalingam Sivananthan Fifth inventor's signature Residence 1416 Dunrobin Road, Naperville, Illinois 60540 Citizenship United States Post Office Address | C3/13/01 |
| Sivalingam Sivananthan Fifth inventor's signature Residence 1416 Dunrobin Road, Naperville, Illinois 60540 Citizenship United States | Date C3 / 13 / C |
| Sivalingam Sivananthan Fifth inventor's signature Residence 1416 Dunrobin Road, Naperville, Illinois 60540 Citizenship United States Post Office Address Full name of sixth inventor, if any | C3/13/01 |
| Sivalingam Sivananthan Fifth inventor's signature Residence 1416 Dunrobin Road, Naperville, Illinois 60540 Citizenship United States Post Office Address Full name of sixth inventor, if any Sixth inventor's signature | C3/13/01 |